

08/01/03

17114 U.S.

PTO

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 39932/285866

Applicant TIMOTHY F. SETTLE

Title MULTICAST CONTROL SYSTEMS AND METHODS FOR
DYNAMIC, ADAPTIVE TIME, BANDWIDTH,
FREQUENCY, AND SATELLITE ALLOCATIONS

Express Mail Label No. EV333521047US

APPLICATION ELEMENTS

MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
Post Office Box 1450
Alexandria, VA 22313-1450

1. ☐ Applicant claims small entity status (See 37 CFR 1.27)2. ☒ Specification Total Pages 53

(preferred arrangement as set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) Total Sheets 7

4. Oath or Declaration

Total Pages 3a. ☒ Unexecuted (original or copy)b. ☐ Copy from a prior application (37 CFR1.63(d)) (for continuation/divisional with box 17 completed)
[Note Box 4 below]i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting
inventor(s) named in the prior application
see 37 CFR 1.63(d)(2) and 1.33(b)

5. ☐ Incorporation By Reference (usable if Box 3b is checked)

The entire disclosure of the prior application, which a copy of the oath or declaration is
supplied under Box 3b, is considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. CD-Rom or CD-R in duplicate, large table or Computer
Program (Appendix)7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
- 12. ☐ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)
- 14. ☐ Certified Copy of Priority Document(s)
(If foreign priority is claimed)
- 15. ☒ Request and Certification under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
Or its equivalent
- 16. Other: _____

☒ Check in the amount of \$ 768.00

During the pendency of this application, the Commissioner is hereby authorized to
credit overpayments or charge any additional fees under 37 CFR 1.116 and 1.117 to
Deposit Account No. 11-0855

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application

Prior application information:

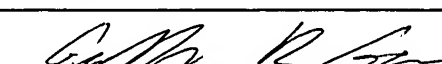
Examiner:

Group/Art Unit:

18. FEE CALCULATIONS

CLAIMS	For	Number Filed	Extra	Rate	Calculations
	Total Claims	20 - 21 =	1 x	\$18 =	\$ 18.00
	Indep. Claims	3 - 3 =	x	\$84 =	\$
	Multiple Dependent Claims (if applicable)		+	\$280 =	\$
				Basic Fee (37 CFR 1.16)	\$ 768.00
				Total Calculations	\$ 768.00
				Reduced by 50% for filing small entity (Note 37 CFR 1.9, 1.27, 1.28).	\$
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				\$
	TOTAL FEES SUBMITTED				\$ 768.00

19. CORRESPONDENCE ADDRESS

Name	John S. Pratt, Esq.				
Address	Kilpatrick Stockton LLP				
	1100 Peachtree Street, Suite 2800				
City	Atlanta	State	GA	Zip Code	30309-4530
Country	U.S.A.	Telephone	404.815.6046	Fax	404.815.6555
Name (Print/Type)	Geoffrey K. Gavin			Registration No. (Attorney/Agent)	47,591
Signature				Date	August 1, 2003

22154 U.S. PTO

10/632483

08/01/03

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	TIMOTHY F. SETTLE
	Title	MULTICAST CONTROL SYSTEMS AND METHODS FOR DYNAMIC, ADAPTIVE TIME, BANDWIDTH, FREQUENCY, AND SATELLITE ALLOCATIONS
Atty Docket Number		39932/285866

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 1, 2003
Date


Signature

404.815.6046

Telephone number

Geoffrey K. Gavin, Reg. No. 47,591

Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.